




Fractional damper.

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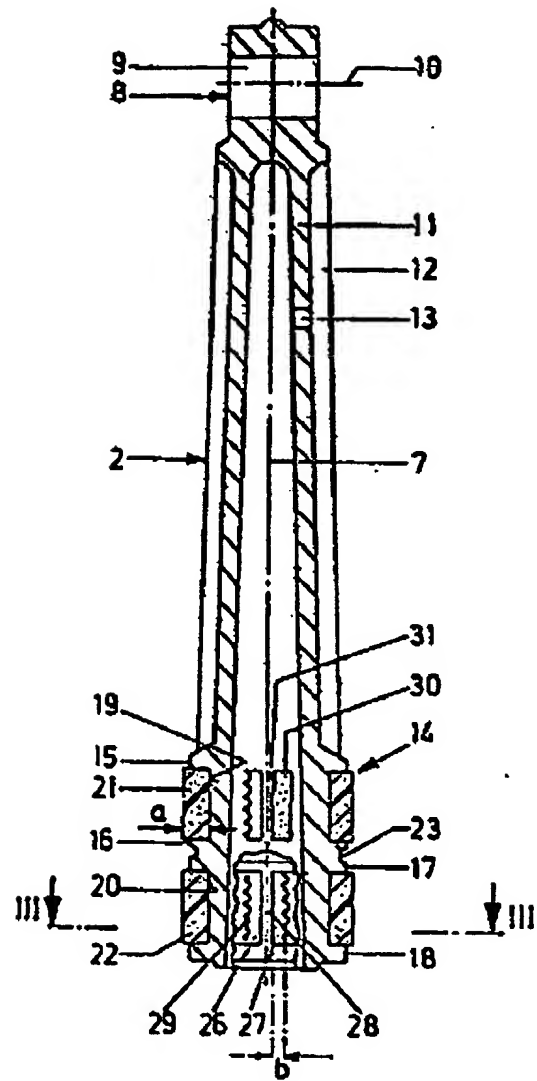
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Abstract of corresponding document: **EP0198179**

1. A friction damper, in particular for washing machines with a spin cycle, consisting of a substantially circular cylindrical housing (1) and a tappet (2) coaxially slidable within the housing (1) and extending from the housing (1) with one end and being provided with an approximately cylindrical friction piston (14) on the other end, wherein the friction piston (14) has at least one approximately circular cylindrical seating surface (19, 20) and bracing flanges (15 to 18) radially extending beyond the seating surface and axially limiting the seating surface with unchangeable distance, and wherein a friction coating (21, 22 ; 22') of elastically resilient foam plastic supported on the seating surface (19, 20) and pressing elastically against the interior surface (24) of the housing (1) is disposed between the bracing flanges (15 to 18), characterized in that the friction coating (21, 22 ; 22') is in the form of a flat strip and positioned between the associated bracing flanges (15, 16 and 17, 18, respectively) around the seating surface (19 and 20, respectively) and that its ends (30 ; 30') are clamped to the friction piston (14).



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